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Form PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.
55669-Z/JPW/BJA

Serial No.
09/832,648

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicants
Cy A. Stein

Filing Date
April 11, 2001

Group Art Unit

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
JG	US 5 0 2 3 2 4 3	6/11/91	Tullis, R.			
	US 5 1 0 7 0 6 5	4/21/92	Schewmaker, et al.			
	US 5 5 8 7 4 7 0	12/24/96	Cook, et al.			
	US 5 6 7 0 6 3 3	8/23/97	Cook, et al.			
	US 5 7 3 4 0 3 3	3/31/98	Reed, J.			
	US 5 8 4 3 7 1 3	12/1998	Yoshida et al.			
	US 5 7 7 6 9 0 5	7/1998	Gibbons et al.			
	US 5 7 0 2 8 9 7	12/1997	Reed et al.			
	US 5 4 9 6 5 4 7	3/1996	Lam et al.			
	US 5 5 9 3 9 7 4	1/1997	Rosenberg et al.			

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FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No
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9 5 1 5 4 0 0	6/1995	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Agrawal, S., et al., <u>Proc. Natl. Acad. Sci. U.S.A.</u> (1988) Vol. 85:7079-7083;
Beaucage, S., and Caruthers, M., <u>Tetrahedron Lett.</u> (1981) Vol. 22:1859-1862;
Cook, P.D., "Medicinal Chemistry of Antisense Oligonucleotides - future opportunities" (1991) <u>Anti Cancer Drug Design</u> Vol.

EXAMINER

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2-23-04

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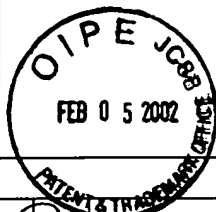
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Sheet 2 of 3

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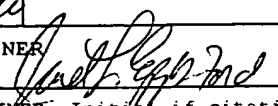
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and mcl-1 expression in prostate cancer." Am. J. Pathol. (1996) Vol.
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of Oncology, Department of Internal Medicine, University Hospital,
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AACR, April 12-16, 1997, Vol. 38, (March 1997), p. 171);Milligan et al., "Current Concepts in Antisense Drug Design," Journal
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Therapeutic Principle" Chem. Rev. (1990) Vol. 90:544-579;

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			INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	
			APPLICANT Cy A. Stein	
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	Zhao, Q., et al., <u>Antisense Research and Development</u> (1993) Vol. 3:53-66;			
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	Stein C.A. "Keeping the Biotechnology of antisense in context" (1999) <u>Nature Biotechnology</u> 17:209;			
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